

Attorney Docket No. A0602/7000

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LOW-HEIGHT, LOW-COST, HIGH-GAIN ANTENNA AND SYSTEM FOR MOBILE PLATFORMS the specification of which is attached hereto unless the following is checked: [X] was filed on September 17, 1997, as United States Application No. 08/932,190 or PCT , bearing attorney docket No. International Application No. __ (if applicable). _, and was amended on_ I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, \$1.56. I hereby claim foreign priority benefits under Title 35, United States Code, \$119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States

certificate or PCT International application having a filing date before that of the application on which priority is claimed: Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and Priority 365(a),(b):

listed below and have also identified below any foreign application for patent or inventor's

365(a),(D):			Claimed	
			[] []	
	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES NO	
(Number)	(comical on a continuous		(1)	
		(DD/MM/YY Filed)	YES NO	
(Number)	(Country)	(22,121,12		
			YES NO	
(Number)	(Country)	(DD/MM/YY Filed)		
(Maimer)			multad States	

I hereby claim the benefit under Title 35, United States Code, \$119(e) of any United States provisional application(s) listed below:

(Application Number)	(filing date)	
----------------------	---------------	--

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s), or \$365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 51.56 which became available between the filing date of the prior application and the national or PCT $(x_1, x_2, \dots, x_n) \in \mathcal{A}_{n+1}(x_n) \times \mathcal{A}_{n$ International filing date of this application: 15 Page 1975

(Application No.)

(filing date)

(status-patented, pending, abandoned)

PCT International Applications designating the United States:

(PCT Appl. No.)

(U.S. Ser. No.) (PCT filing date) (status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

	17,528	Peter C. Lando	34,654	Douglas C. Doskocil	39,660
David Wolf	•	Gary S. Engelson	35,128	John R. Van Amsterdam	40,212
George L. Greenfield	17,756		35,164	Scott A. Ouellette	38,573
Stanley Sacks	19,900	Peter J. Gordon		Matthew B. Lowrie	38,228
Edward F. Perlman	28,105	Randy J. Pritzker	35,986		
Lawrence M. Green	29,384	Richard F. Guinta	36,149	Jodi-Ann McLane	36,215
	27,900	Douglas R. Wolf	36,971	Michael G. Verga	39,410
Steven J. Henry	• •	Elizabeth R. Plumer	36,637	Robert E. Rigby, Jr.	36,904
Therese A. Hendricks	30,389		36,628	Sean P. Daley	40,978
Edward R. Gates	31,616	Timothy J. Oyer	•	Robert A. Skrivanek, Jr.	41,316
William R. McClellan	29,409	Kristofer E. Elbing	34,590		
Ronald J. Kransdorf	20,004	John N. Anastasi	37,765	Robert M. Abrahamsen	40,886
	•	Brett N. Dorny	35,860	Lesley A. Hamlin	41,054
M. Lawrence Oliverio	30,915		39,248	Lindsay G. McGuinness	38,549
James J. Foster	30,052	Helen C. Kindregan	-	Mike W. Crosby	40,970
Charles E. Pfund	17,030	James M. Hanifin, Jr.	39,213		37,482
Anthony J. Mirabito	28,161	Thomas M. Sullivan	39,392	Ivan D. Zitkovsky	37,402
	31,624		37,929		
Jason M. Honeyman			39,039	•	
James H. Morris	34,681	Paul D. Sorkin		(617) 720-3500. Address all	
				[6]/1 /2U=33UU, AGGECSS GE-	

Address all telephone calls to John N. Anastasi at telephone no. (617) 720-3500. Addres correspondence to

John N. Anastasi c/o Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon patent issued thereon.

13,MARCH 98

Inventor's signature Full name of inventor:

Michael J. Barrett

Residence: (City and State, or City and Country for non-U.S. residence)
10 Twillingate Road, Temple, New Hampshire 03084
Post Office Address: 10 Twillingate Road, Temple, New Hampshire 03084

Inventoria simply:

16 MACH 1998

Inventor's signature Full name of inventor: Richard B. Anderson

Residence: (City and State, or City and Country for non-U.S. residence)
1132 East Garfield Road, Aurora, Ohio 44202
Post Office Address: 1132 East Garfield Road, Aurora, Ohio 44202

Inventor's signature
Full name of inventor: Richard Clymer
Citizenship: USA
Residence: (City and State, or City and Country for non-U.S. residence)
19 Freedom Acres Drive, Concord, New Hampshire 03301
Post Office Address: 19 Freedom Acres Drive, Concord, New Hampshire 03301

Inventor's signature
Full name of inventor: John Sabat
Citizenship: USA
Residence: (City and State, or

Residence: (City and State, or City and Country for non-U.S. residence)
16 Hanson Drive, Merrimack, New Hampshire 03054
Post Office Address: 16 Hanson Drive, Merrimack, New Hampshire 03054



Attorney's Docket No. A0602/7000 JNA

Applicant or Patentee: Michael J. Barrett et al.

Serial or Patent No.: 08,932,190

Filed: September 17, 1997

For: LOW-HEIGHT, LOW-COST, HIGH-GAIN ANTENNA AND SYSTEM FOR MOBILE

PLATFORMS

DECLARATION CLAIMING SMALL ENTITY STATUS (SMALL BUSINESS CONCERN)

I hereby declare that I am

C

}#

ų.

m

[] the owner of the small business concern identified below:

[X] an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN:

AeroSat Corporation

ADDRESS OF CONCERN: RR2 Box 461, Temple, New Hampshire 03084

hereby declare that the above identified small business concern qualifies as a small business inconcern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of impaying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the impaying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the impaying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the impaying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the impaying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the impaying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the impaying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the impaying reduced fees under section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the states Code, in that the impaying reduced fees under section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the states Code, in that the impaying reduced fees under section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purposes of the section 41(a) and reproduced in 37 CFR 1.9(d), for purpose

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled LOW-HEIGHT, LOW-COST, HIGH-GAIN ANTENNA AND SYSTEM FOR MOBILE PLATFORMS by inventors, Michael J. Barrett et al., described in the specification filed herewith.

If the rights held by the small business concern are not exclusive, each individual concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

[] no such person, concern, or organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is afdirected.

NAME OF PERSON SIGNING: Michael J. Barrett
INTITLE OF PERSON IF OTHER THAN OWNER: President
INDITION OF PERSON SIGNING: 10 Twillingate Road, Temple, New Hampshire 03084

SIGNATURE Aliter & Boutt DATE MAR 10 1998

TU TU